

SEQUENCE LISTING

<110> Jonsonn, Julie Ruth
Powell, Elizabeth Ellen

<120> Polypeptides and polynucleotides linked to a disease or condition

<130> Fibrosis

<160> 6

<170> PatentIn version 3.1

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<211> 1821
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<222> (1) .. (511)
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gcccatctag gttatttccg tgggatactg agacaccccc ggtccaagcc tccctccac 360
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Met Pro Pro Ser Gly Leu Arg	
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ctg ctg ccg ctg ctg cta ccg ctg ctg tgg cta ctg gtg ctg acg cct	580
Leu Leu Pro Leu Leu Leu Pro Leu Leu Trp Leu Leu Val Leu Thr Pro	
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ggc cgg ccg gcc gcg gga cta tcc acc tgc aag act atc gac atg gag	628
Gly Arg Pro Ala Ala Gly Leu Ser Thr Cys Lys Thr Ile Asp Met Glu	
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ctg gtg aag ccg aag cgc atc gag gcc atc cgc ggc cag atc ctg tcc	676
Leu Val Lys Arg Lys Arg Ile Glu Ala Ile Arg Gly Gln Ile Leu Ser	
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Lys Leu Arg Leu Ala Ser Pro Pro Ser Gln Gly Glu Val Pro Pro Gly	
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Pro Leu Pro Glu Ala Val Leu Ala Leu Tyr Asn Ser Thr Arg Asp Arg	
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Val Ala Gly Glu Ser Ala Glu Pro Glu Pro Glu Pro Glu Ala Asp Tyr	
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tac gcc aag gag gtc acc cgc gtg cta atg gtg gaa acc cac aac gaa	868
Tyr Ala Lys Glu Val Thr Arg Val Leu Met Val Glu Thr His Asn Glu	
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Ile Tyr Asp Lys Phe Lys Gln Ser Thr His Ser Ile Tyr Met Phe Phe	
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Asn Thr Ser Glu Leu Arg Glu Ala Val Pro Glu Pro Val Leu Leu Ser	
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cgg gca gag ctg cgt ctg ctg agg ctc aag tta aaa gtg gag cag cac	1012
Arg Ala Glu Leu Arg Leu Leu Arg Leu Lys Leu Lys Val Glu Gln His	
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Val Glu Leu Tyr Gln Lys Tyr Ser Asn Asn Ser Trp Arg Tyr Leu Ser	
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Asn Arg Leu Leu Ala Pro Ser Asp Ser Pro Glu Trp Leu Ser Phe Asp	
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gtc acc gga gtt gtg cgg cag tgg ttg agc cgt gga ggg gaa att gag	1156
Val Thr Gly Val Val Arg Gln Trp Leu Ser Arg Gly Gly Glu Ile Glu	
200 205 210 215	
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Gly Phe Arg Leu Ser Ala His Cys Ser Cys Asp Ser Arg Asp Asn Thr	

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gcc acc att cat ggc atg aac cgg cct ttc ctg ctt ctc atg gcc acc			1300
Ala Thr Ile His Gly Met Asn Arg Pro Phe Leu Leu Leu Met Ala Thr			
250	255	260	
ccg ctg gag agg gcc cag cat ctg caa agc tcc cgg cac cgc cga gcc			1348
Pro Leu Glu Arg Ala Gln His Leu Gln Ser Ser Arg His Arg Arg Ala			
265	270	275	
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Leu Asp Thr Asn Tyr Cys Phe Ser Ser Thr Glu Lys Asn Cys Cys Val			
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cgg cag ctg tac att gac ttc cgc aag gac ctc ggc tgg aag tgg atc			1444
Arg Gln Leu Tyr Ile Asp Phe Arg Lys Asp Leu Gly Trp Lys Trp Ile			
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cac gag ccc aag ggc tac cat gcc aac ttc tgc ctc ggg ccc tgc ccc			1492
His Glu Pro Lys Gly Tyr His Ala Asn Phe Cys Leu Gly Pro Cys Pro			
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Tyr Ile Trp Ser Leu Asp Thr Gln Tyr Ser Lys Val Leu Ala Leu Tyr			
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Asn Gln His Asn Pro Gly Ala Ser Ala Ala Pro Cys Cys Val Pro Gln			
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Val Glu Gln Leu Ser Asn Met Ile Val Arg Ser Cys Lys Cys Ser			
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Gln Gly Glu Val Pro Pro Gly Pro Leu Pro Glu Ala Val Leu Ala Leu
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Pro Glu Pro Glu Ala Asp Tyr Tyr Ala Lys Glu Val Thr Arg Val Leu
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Met Val Glu Thr His Asn Glu Ile Tyr Asp Lys Phe Lys Gln Ser Thr
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His Ser Ile Tyr Met Phe Phe Asn Thr Ser Glu Leu Arg Glu Ala Val
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Lys Leu Lys Val Glu Gln His Val Glu Leu Tyr Gln Lys Tyr Ser Asn
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 195 200 205

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Cys Asp Ser Arg Asp Asn Thr Leu Gln Val Asp Ile Asn Gly Phe Thr
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Thr Gly Arg Arg Gly Asp Leu Ala Thr Ile His Gly Met Asn Arg Pro
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Phe Leu Leu Leu Met Ala Thr Pro Leu Glu Arg Ala Gln His Leu Gln
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Thr Glu Lys Asn Cys Cys Val Arg Gln Leu Tyr Ile Asp Phe Arg Lys
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Phe Cys Leu Gly Pro Cys Pro Tyr Ile Trp Ser Leu Asp Thr Gln Tyr
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Ser Lys Val Leu Ala Leu Tyr Asn Gln His Asn Pro Gly Ala Ser Ala
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 tccagcctgt gcacaggcag cctgggaaca gctccatccc caccctcag ctataaatag 1200
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[illegible]

THE **NEW** **YORK** **PUBLIC** **LIBRARY**

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tac gcc aag gag gtc acc cgc gtg cta atg gtg gaa acc cac aac gaa	868
Tyr Ala Lys Glu Val Thr Arg Val Leu Met Val Glu Thr His Asn Glu	
105 110 115	
atc tat gac aag ttc aag cag agt aca cac agc ata tat atg ttc ttc	916
Ile Tyr Asp Lys Phe Lys Gln Ser Thr His Ser Ile Tyr Met Phe Phe	
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aac aca tca gag ctc cga gaa gcg gta cct gaa ccc gtg ttg ctc tcc	964
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Gly Phe Arg Leu Ser Ala His Cys Ser Cys Asp Ser Arg Asp Asn Thr	
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ctg caa gtg gac atc aac ggg ttc act acc ggc cgc cga ggt gac ctg	1252
Leu Gln Val Asp Ile Asn Gly Phe Thr Thr Gly Arg Arg Gly Asp Leu	
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Leu Asp Thr Asn Tyr Cys Phe Ser Ser Thr Glu Lys Asn Cys Cys Val	
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Arg Gln Leu Tyr Ile Asp Phe Arg Lys Asp Leu Gly Trp Lys Trp Ile	
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 Ala Leu Glu Pro Leu Pro Ile Val Tyr Tyr Val Gly Arg Lys Pro Lys
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gtg gag cag ctg tcc aac atg atc gtg cgc tcc tgc aag tgc agc tga 1684
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Ile Arg Gly Gln Ile Leu Ser Lys Leu Arg Leu Ala Ser Pro Pro Ser
 50 55 60

Gln Gly Glu Val Pro Pro Gly Pro Leu Pro Glu Ala Val Leu Ala Leu
 65 70 75 80

Tyr Asn Ser Thr Arg Asp Arg Val Ala Gly Glu Ser Ala Glu Pro Glu
 85 90 95

Pro Glu Pro Glu Ala Asp Tyr Tyr Ala Lys Glu Val Thr Arg Val Leu
 100 105 110

Met Val Glu Thr His Asn Glu Ile Tyr Asp Lys Phe Lys Gln Ser Thr
115 120 125

His Ser Ile Tyr Met Phe Phe Asn Thr Ser Glu Leu Arg Glu Ala Val
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Pro Glu Pro Val Leu Leu Ser Arg Ala Glu Leu Arg Leu Leu Arg Leu
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Lys Leu Lys Val Glu Gln His Val Glu Leu Tyr Gln Lys Tyr Ser Asn
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Asn Ser Trp Arg Tyr Leu Ser Asn Arg Leu Leu Ala Pro Ser Asp Ser
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Pro Glu Trp Leu Ser Phe Asp Val Thr Gly Val Val Arg Gln Trp Leu
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Ser Arg Gly Gly Glu Ile Glu Gly Phe Arg Leu Ser Ala His Cys Ser
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Cys Asp Ser Arg Asp Asn Thr Leu Gln Val Asp Ile Asn Gly Phe Thr
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Thr Gly Arg Arg Gly Asp Leu Ala Thr Ile His Gly Met Asn Arg Pro
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Phe Leu Leu Leu Met Ala Thr Pro Leu Glu Arg Ala Gln His Leu Gln
260 265 270

Ser Ser Arg His Arg Arg Ala Leu Asp Thr Asn Tyr Cys Phe Ser Ser
275 280 285

Thr Glu Lys Asn Cys Cys Val Arg Gln Leu Tyr Ile Asp Phe Arg Lys
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Asp Leu Gly Trp Lys Trp Ile His Glu Pro Lys Gly Tyr His Ala Asn
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Phe Cys Leu Gly Pro Cys Pro Tyr Ile Trp Ser Leu Asp Thr Gln Tyr
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Ser Lys Val Leu Ala Leu Tyr Asn Gln His Asn Pro Gly Ala Ser Ala
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Ala Pro Cys Cys Val Pro Gln Ala Leu Glu Pro Leu Pro Ile Val Tyr
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Arg Ser Cys Lys Cys Ser
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